



JPW

AMENDMENT TRANSMITTAL LETTER				Docket No. 1163-0474P	
Application No. 10/689,614-Conf. #4802		Filing Date October 22, 2003		Examiner P. L. Dabney	
				Art Unit 2643	
Applicant(s): Daisuke ARAI et al.					
Invention: SPEAKER					
MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450					
Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below.					
CLAIMS AS AMENDED					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	5	- 20 =		x	
Independent Claims	1	- 3 =		x	
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify):					
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:					0.00
<input checked="" type="checkbox"/> Large Entity <input type="checkbox"/> Small Entity					
<input checked="" type="checkbox"/> No additional fee is required for this amendment.					
<input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of \$ _____. A duplicate copy of this sheet is enclosed.					
<input type="checkbox"/> A check in the amount of \$ _____ to cover the filing fee is enclosed.					
<input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.					
<input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. <u>02-2448</u> as described below. A duplicate copy of this sheet is enclosed.					
<input checked="" type="checkbox"/> Credit any overpayment.					
<input checked="" type="checkbox"/> Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.					
				Dated: <u>June 1, 2005</u>	
Michael K. Muffer Attorney Reg. No.: 29,680					
BIRCH, STEWART, KOLASCH & BIRCH, LLP 8110 Gatehouse Rd Suite 100 East P.O. Box 747 Falls Church, Virginia 22040-0747 (703) 205-8000					



PATENT
1163-0474P

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: Daisuke ARAI et al. Conf.: 4802
Appl. No.: 10/689,614 Group: 2643
Filed: October 22, 2003 Examiner: P.L. DABNEY
For: SPEAKER

AMENDMENT UNDER 37 C.F.R. §1.111

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

June 1, 2005

Sir:

In reply to the Office Action dated March 25, 2005, the following remarks are respectfully submitted in connection with the above-identified application.

This Paper includes:

REMARKS